

Converting Colors

HunterLab(75.4164, -8.2251,
7.5716)

Have a look what the booklet for
HunterLab(75.4164, -8.2251, 7.5716)
contains.

HunterLab(75.4137, -8.2234, 7.5739)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(75.4137, -8.2234,
7.5739)**

Conversions

Conversions Part 1

Format	Color
Hex	C1C9BF
RGB	193, 201, 191
RGB Percent	76%, 79%, 75%
CMY	0.2431, 0.2117, 0.2510
CMYK	0.04, 0.00, 0.05, 0.21
HSL	108°, 8%, 77%
HSV	108°, 5%, 79%
XYZ	52.2829, 56.8723, 57.5119
YIQ	197.4680, -1.5580, -4.8060

Conversions

Conversions Part 2

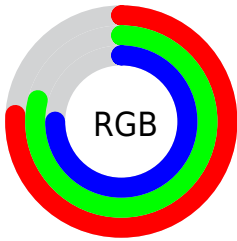
Format	Color
RYB	191, 201, 199
Decimal	12700095
CIELab	80.11, -4.58, 4.03
CIElCh	80, 6.103, 138.627
Yxy	56.8747, 0.3137, 0.3412
Android (android.graphics.Color)	4290890175 (0xFFC1C9BF)
YUV	197.4680, -3.1887, -3.9184
Hunter-Lab	75.4137, -8.2234, 7.5739

Details

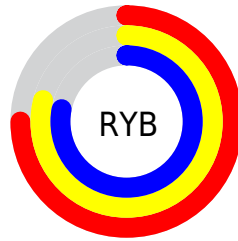
The HunterLab color $75.4137, -8.2234, 7.5739$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2272, 0.3850, 0.3855$, and the grayscale version is $74.9361, -3.9984, 4.0714$.

A 20% lighter version of the original color is $99.1842, -8.6939, 8.3629$, and $53.1769, -6.3342, 5.8476$ is the 20% darker color. If you saturate the color by 10%, you get $73.5184, -16.1406, 13.9876$, and if you desaturate by 10%, it is $77.4927, 0.2366, 0.5517$.

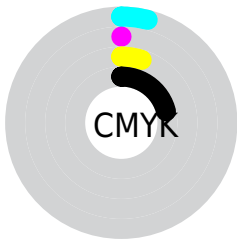
Distribution



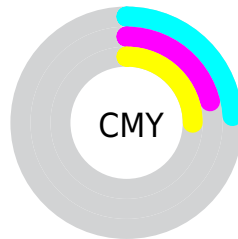
- Red (76%)
- Green (79%)
- Blue (75%)



- Red (75%)
- Yellow (79%)
- Blue (78%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (21%)



- Cyan (24%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4137, -8.2234, 7.5739 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 75.4137, -8.2234, 7.5739 by changing the saturation by 10% instead.

■ 75.4137, -8.2234,
7.5739

■ 75.4137, -8.2234,
7.5739

203.2190,
-16.7261, 15.9480

■ 63.9567, -7.3837,
6.7565

■ 100.1411, -9.9707,
9.2811

■ 53.1456, -6.5627,
5.9609

113.3529,
-10.8748, 10.1682

■ 43.0234, -5.7614,
5.1878

127.0994,
-11.7996, 11.0776

■ 33.6405, -4.9784,
4.4363

141.3607,
-12.7449, 12.0091

■ 25.0607, -4.2108,
3.7042

156.1188,
-13.7105, 12.9622

■ 17.3675, -3.4531,
2.9867

171.3575,

■ 10.6783, -2.6935,

-14.6960, 13.9366

2.2749

187.0620,
-15.7013, 14.9320

■ 1.0988, -1.9230,
0.7692

0.0000, NaN, NaN

■ 75.4137, -8.2234,
7.5739

■ 75.4137, -8.2234,
7.5739

■ 73.5184, -16.1406,
13.9876

■ 77.4927, 0.2366,
0.5517

■ 71.8077, -23.4409,
19.7330

■ 79.7437, 9.1760,
-7.0232

■ 70.2876, -30.0603,
24.7615

■ 82.1608, 18.5274,
-15.0904

■ 68.9608, -35.9399,
29.0334

■ 83.8185, 24.0641,
-14.8520

■ 67.8276, -41.0323,
32.5237

■ 66.8859, -45.3058,
35.2266

■ 66.1305, -48.7494,
37.1601

■ 65.5529, -51.3768,
38.3710

■ 65.1401, -53.2320,
38.9432

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



75.4153, -5.8258, 9.0272



75.4137, -8.2234, 7.5739



75.4153, -9.4926, 5.1583

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.4153, -8.2251, 7.5750



75.4153, -5.1400, -1.3618



75.4153, 1.4063, 5.8032

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



75.4137, -8.2234, 7.5739



73.2272, 0.3850, 0.3855

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



75.4153, 1.5967, 3.0364



75.4137, -8.2234, 7.5739



75.4153, -2.2132, -1.1729

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



75.4153, -8.2251, 7.5750



75.4153, -7.7297, -0.0446



75.4153, 0.2630, 0.4620



75.4153, -0.2535, 8.0316

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



75.4137, -8.2234, 7.5739



75.4153, -9.5383, 3.2937



75.4153, 0.2630, 0.4620



75.4153, 1.6452, 4.9075

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



75.4153, -8.2251, 7.5750



99.7256, -6.4552, 6.3612



75.5172, -4.7113, 7.7516



46.1439, -2.9609, 2.9218

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



75.4153, -8.2251, 7.5750



98.3897, -11.9458, 10.8813



75.3307, -8.3472, 6.1004



34.8767, -4.4205, 4.0097



51.5584, -42.6302, 31.0237



11.3566, -8.6961, 6.8456

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



73.2272, 0.3850, 0.3855



94.8937, 1.8114, -0.6065



73.3196, 0.5102, 1.9833



33.5389, 0.8439, -0.3864



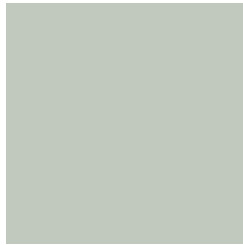
27.2816, 56.4394, -57.7097



6.1680, 12.5983, -11.7928

Previews

White Background



This preview shows how the HunterLab color 75.4137, -8.2234, 7.5739 looks on a white background.

Color Contrast Check

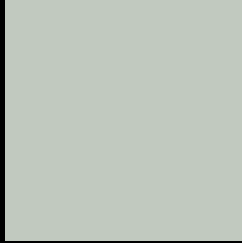
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 75.4137, -8.2234, 7.5739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

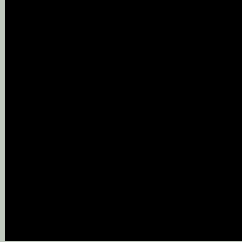
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

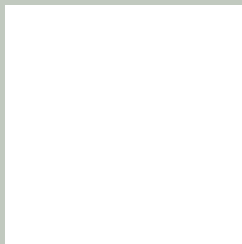
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.4137, -8.2234, 7.5739 Background



This preview shows how black text looks on a background with the HunterLab color 75.4137, -8.2234, 7.5739.



This preview shows how white text looks on a background with the HunterLab color 75.4137, -8.2234,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

75.4137, -8.2234, 7.5739

Protanopia

75.4319, -3.5561, 8.5769

Deuteranopia

75.3427, 5.5400, 6.8201



Tritanopia

75.4507, -1.9932, -3.0100

Trichromacy



Original Color

75.4137, -8.2234, 7.5739

Protanomaly

75.3949, -5.1902, 8.0578

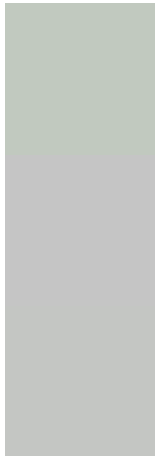
Deuteranomaly

75.1915, 0.4245, 7.0172

Tritanomaly

75.4034, -4.2453, 0.9739

Monochromacy



Original Color

75.4137, -8.2234, 7.5739

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.8759, -5.1384, 5.1656

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4137, -8.2234, 7.5739 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(193, 201, 191)` looks like.

```
.text, #text, p{  
    color:rgb(193, 201, 191)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(193, 201, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 201, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4137, -8.2234, 7.5739 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(193, 201, 191) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(193, 201, 191) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(193, 201, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 201, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 201, 191);  
box-shadow:4px 4px 4px 4px rgb(193, 201,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4137, -8.2234, 7.5739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 201, 191) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(193,  
201, 191) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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